

**Amendments to the Specification:**

Please amend the specification by inserting the paragraph below, after the title on page 1.

**Cross-Reference to Related Application**

[0001.1] This application claims priority based on International Patent Application No. PCT/FR03/01742, entitled “Electromagnetic Device for Interfacial Melting and Stirring of Diphasic Systems, In Particular for Accelerating Metallurgical or Pyrochemical Processes” by BOEN, Roger; DESCHANELS, Xavier; LEMORT, Florent; PICCIANTO, Rene; FAUTRELLE, Yves; ETAY, Jacqueline; PERRIER, Damien; and ERNST, Roland, which claims priority of French Application No. 02 07262, filed on June 13, 2002, and which was not published in English.